



**THE UNITED STATES PATENT & TRADEMARK OFFICE**

Appl. No. : 09/997,142  
Applicant : LIU, X..  
Filed : November 29, 2001  
TC/A.U. : 3745  
Examiner : EDGAR, Richard A.

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Customer No. : 32202

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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JUN 23 2004

TECHNOLOGY CENTER R3700

**AMENDMENT**

Sir:

In response to the Office Communications dated February 4, 2004, and June 2, 2004, and further to the telephone interview of May 25, 2004 and Voluntary Amendment filed June 1, 2004, the Applicant submits as follows.

**Listing of the Claims** begins on page 2 this paper.

**Remarks** begin on page 4 of this paper.